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Title: NCERC NON-NCSP Work Products

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NCERC NON-NCSP WORK PRODUCTS

Date:	1/12/2016	IER No:	276
Work Title: LANL Godiva Modeling and Experiments			
Machine: Godiva			
Description of Work Product			
Continuation of IER 262 which closed with FY 2013. Godiva bursts with associated measurements. DTRA funding.			
Planned Work Start Date:		06/02/2014	
Actual Work Start Date:		06/02/2014	
Planned Work Completion Date:		06/05/2014	
Actual Work Completion Date:		06/05/2014	

NCERC NON-NCSP WORK PRODUCTS

Date:	06/01/2016	IER No:	281
Work Title:	LLNL Hot Operations		
Machine:	FLATTOP		
Description of Work Product			
<p>January Godiva Irradiation <i>Quick Look Report of NCNS NP January 2016 Data Collection Activities, LLNL-TR-678079</i></p> <p>May Flattop Irradiation <i>Report titled "Radiochemical Analysis of Activation Products from Fission Neutron Irradiation of Stainless Steel Targets at the NCERC Flattop Critical Assembly". Report is in progress.</i></p>			
Planned Work Start Date:	01/25/2016		
Actual Work Start Date:	01/25/2016		
Planned Work Completion Date:	05/17/2016		
Actual Work Completion Date:	05/17/2016		

NCERC NON-NCSP WORK PRODUCTS

Date:	1/12/2016	IER No:	291
Work Title:	DTRA Measurements		
Machine:	FLATTOP		
Description of Work Product			
<p>Planned irradiation of U-235 samples on Godiva followed by quick retrieval, packaging and shipment to LANL/LLNL/PNNL. Radiometric counting in NCERC count room. Kevin Jackman is LANL PI for Measurement Plan. This IER to cover any allowed samples in any NCERC assembly should experimental needs change. Irradiation work to be performed the week of August 25, 2014.</p> <p>Actual performance 5/19/15 on Flattop</p>			
Planned Work Start Date:	05/18/2015		
Actual Work Start Date:	05/18/2015		
Planned Work Completion Date:	05/21/2015		
Actual Work Completion Date:	05/21/2015		

NCERC NON-NCSP WORK PRODUCTS

Date:	06/01/2016	IER No:	335
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Work Title:	Comet Operations		
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Machine:	Comet		
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Description of Work Product			
<p>LA-UR-16-23009 March April 2016 Experiments Data Package</p> <p>LA-UR-16-23629 May 2016 Experiments Data</p> <p>LA-UR-16-22646 Void Reactivity Worth in Uranium/Lead Systems: A US-Japan Collaboration</p>			
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Planned Work Start Date:	02/22/2016		
Actual Work Start Date:	02/22/2016		
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Planned Work Completion Date:	05/05/2016		
Actual Work Completion Date:	05/05/2016		

NCERC NON-NCSP WORK PRODUCTS

Date:	04/13/2016	IER No:	426
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Work Title:	WFO Measurements		
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Machine:	N/A		
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Description of Work Product			
<p>Provided multiple inspection objects for various NFO customers. This customers were successful in obtaining the desired information, training, and/or experience.</p>			
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Planned Work Start Date:	04/13/2016		
Actual Work Start Date:	04/13/2016		
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Planned Work Completion Date:	04/14/2016		
Actual Work Completion Date:	04/14/2016		

NCERC NON-NCSP WORK PRODUCTS

Date:	11/16/2015	IER No:	427
Work Title:	Advanced Testing		
Machine:	xxx		
Description of Work Product			
<p>Provided multiple inspection objects for the DoD. This customer was successful in obtaining the desired information, training, and/or experience.</p>			
Planned Work Start Date:	11/16/2015		
Actual Work Start Date:	11/16/2015		
Planned Work Completion Date:	11/19/2015		
Actual Work Completion Date:	11/19/2015		

NCERC NON-NCSP WORK PRODUCTS

Date:	2/22/16 week	IER No:	429
Work Title: MC-15 Characterization			
Machine: xxx			
Description of Work Product			
<p>Provided multiple inspection objects for the purpose of characterizing a new detector. The customer was successful in obtaining the desired information.</p>			
Planned Work Start Date:	02/22/2016		
Actual Work Start Date:	02/22/2016		
Planned Work Completion Date:	02/25/2016		
Actual Work Completion Date:	02/25/2016		

NCERC NON-NCSP WORK PRODUCTS

Date:	mm/dd/year	IER No:	433
Work Title:	2016 quarterly NPOD Certifications		
Machine:	N/A		
Description of Work Product			
<p>Emergency response equipment certification. Will require usual minimum contingent of DAF support.</p> <p>The NPOD detectors were certified and returned to deployable status.</p>			
Planned Work Start Date:	03/07/2016		
Actual Work Start Date:	03/07/2016		
Planned Work Completion Date:	03/10/2016		
Actual Work Completion Date:	Sept /2016		